GOVERNMENT OF INDIA
CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
LOK SABHA

STARRED QUESTION NO:36
ANSWERED ON:01.12.2015
Damage to Foodgrains
Gopalakrishnan Shri R.;Sonker Smt. Neelam

Will the Minister of CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION be pleased to state:

(a) whether foodgrain stocks held by the Food Corporation of India (FCI) have been damaged over the years;
(b) if so, the details thereof and the reasons therefor indicating the number and capacity of FCI godowns along with the quantum of foodgrains stored and damaged during each of the last three years and the current year, State-wise; and
(c) the initiatives taken by FCI and Government to hire and construct new godowns and repair/modernise the existing ones with a view to save the foodgrains from the damage and also for ensuring effective distribution of the foodgrains?

Answer

MINISTER OF CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION
(SHRI RAM VILAS PASWAN)
(a) to (c): A Statement is laid on the Table of the House.
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STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF THE STARRED QUESTION NO 36 DUE FOR ANSWER ON 01.12.2015 IN THE LOK SABHA
(a) & (b): Procured foodgrains are stored by Food Corporation of India (FCI) in a scientific manner in covered godowns and in CAP (Cover & Plinth) storage. Scientific codes of practices for safe storage of foodgrains are followed during storage. Inspite of all precautions, some quantity of foodgrains may get damaged/become non-issuable during storage due to various reasons such as storage pest's attack, leakages in godowns, exposure to rains, floods etc. The trend of accrual of damaged/non-issuable foodgrains in FCI is as under:-

Year	Accrued Quantity of Damaged Foodgrains (in lakh tons)	Percentage of Damaged Foodgrains against Off-take Quantity
2012-13	0.03	0.01
2013-14	0.25	0.05
2014-15	0.19	0.04
2015-16 (as on 01.11.2015)	0.03	0.01

State-wise details of the foodgrains accrued as damaged/non-issuable in FCI during last three years and current year are at Annex-I.
The number and capacity of FCI godowns during the last three years and current year are as under:

As on	Storage Capacity in lakh tons with FCI (Owned and hired)	Number of Godowns (Owned and hired)
31.03.2013	377.35	1984
31.03.2014	368.90	1973
31.03.2015	356.63	1813
31.10.2015	366.87	1981

State-wise details of number of godowns with FCI as on 31.10.2015 are at Annex-2. State-wise details of storage capacity alongwith stock held in FCI godowns during the last three years and current year are at Annex-3,4,5&6.
(c): To augment the covered storage capacity, construction of godowns has been undertaken in PPP mode in 20 States under the Private Entrepreneurs Guarantee (PEG) Scheme through private sector as well as Central Warehousing Corporation (CWC), State Warehousing Corporations (SWCs). As on 31.10.2015, a capacity of 130.31 lakh tons has been created under this scheme.

Government is also using Plan funds for constructing godowns by FCI in the North Eastern States and a few select States (Odisha, Kerala, Goa and Himachal Pradesh). Total capacity completed till 31.10.2015 is 88060 tons.
The PPP model is also being used for creating modern storage facilities in the form of Silos. FCI has identified 6 locations viz Changsar(Assam), Narela(Delhi), Sahnewaal(Punjab), Kotkapura(Punjab), Katihar(Bihar) and Whitefield(Karnataka) where land is available for construction of Silo for wheat storage and bids (RFQ) have been opened for these places on 02.06.2015.
In addition, FCI undertakes repairs and maintenance of existing godowns whereby all godowns are provided with proper roofing, flooring, internal roads, boundary walls, toilets and facilities for drinking water.
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Annex-I
ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF STARRED QUESTION NO 36 TO BE ANSWERED ON 1ST DECEMBER, 2015 IN LOK SABHA.
STATE-WISE QUANTITY OF CENTRAL POOL FOODGRAINS ACCRUED AS DAMAGE/ NON-ISSUABLE IN STORAGE WITH FCI DURING LAST THREE YEARS AND CURRENT YEAR
(Figure in tons)
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S.No.	Region	2012-13	2013-14	2014-15	2015-16 (UPTO 01.11.2015)
1	Bihar	997.3	3909.408	703.65	3.91
2	Jharkhand	3.43	622.092	2.67	0
3	Orissa	1	1084.79	7108.817	25.944
4	West Bengal	45	12539.85	120.49	6.11
5	Assam	51.54	180.738	96.622	119.905
6	North Eastern Frontier	195	1827.768	95.416	202.044
7	Arunachal Pradesh	0	3.3	0	0
8	Nagaland & Manipur	0	32.258	38	

10.6
9
Delhi
39.86
34.328
2.591
14.575
10
Haryana
148.04
0
0
0
11
Jammu & Kashmir
0
0
6120
0
12
Punjab
123
72.631
44.593
0
13
Rajasthan
120.83
13.019
2.761
0
14
Uttar Pradesh
18.3
1109.572
322.034
80.818
15
Uttarakhand
221
90.021
7.531
0
16
Andhra Pradesh
24.72
475.509
2262.124
2142.444
17
Kerala
0
355
397.685
115.546
18
Karnataka
141.76
45.636
747.825
4.867
19
Tamil Nadu
749.66
293.786
376.986
18.7
20
Gujarat
195
443.958

195.246
11.655
21
Maharashtra
61
1234.1
103.981
30.443
22
Madhya Pradesh
3.02
76.942
80.183
0
23
Chhattisgarh
8.98
250.749
18.021
7.109
Total
3148.44
24695.455
18847.226
2794.67
Annex-2
ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF STARRED QUESTION NO 36 TO BE ANSWERED ON 1ST DECEMBER, 2015 IN LOK SABHA.
State-wise Number of Depots (Owned & Hired/Covered & Cap) available with FCI as on
31-October-2015
Owned
Hired
Grand Total
Covered Depots
CAP Depots
Covered & CAP Depot including Silo
Owned Total
Covered Depots
CAP Depots
Covered & CAP Depot including Silo
Hired Total
Where only covered capacity is available
Where only CAP capacity is available
Where CAP along with Covered is available (inc. Silo)
(1) + (2) + (3)
Where only covered capacity is available
Where only CAP capacity is available
Where CAP along with Covered is available (inc. Silo)
(5) +(6) +(7)
(4)+ (8)
(1)
(2)
(3)
(4)
(5)
(6)
(7)
(8)
(9)
BIHAR
13
0
0
13
38
0
0
38
51
JHARKHAND
6

0
0
6
25
0
0
25
31
ORISSA
23
0
0
23
35
0
0
35
58
WEST BENGAL
23
0
0
23
8
0
1
9
32
ARUNACHAL PRADESH
4
0
0
4
8
0
0
8
12
ASSAM
19
0
0
19
19
0
0
19
38
MANIPUR
4
0
0
4
1
0
0
1
5
NAGALAND
4
0
0
4
1
0
0
1
5
NEF
13
0

0
13
9
1
0
10
23
DELHI
6
0
0
6
0
0
0
0
6
HARYANA
12
10
22
44
196
0
1
197
241
HIMACHAL PRADESH
6
0
0
6
11
0
0
11
17
J & K
16
0
0
16
12
0
0
12
28
PUNJAB
12
0
109
121
430
1
1
432
553
RAJASTHAN
36
1
1
38
131
0
0
131
169
UTTAR PRADESH
42
1
5

48
176
0
0
176
224
UTTARANCHAL
2
0
2
4
13
0
0
13
17
ANDHRA PRADESH
21
0
4
25
54
0
0
54
79
KARNATAKA
22
0
0
22
32
0
1
33
55
KERALA
23
0
0
23
1
0
0
1
24
TAMIL NADU
13
0
1
14
47
0
2
49
63
TELANGANA
7
0
4
11
33
0
0
33
44
CHHATTISGARH
20
0
0
20

35
0
0
35
55
GUJARAT
10
0
5
15
18
0
0
18
33
MADHYA PRADESH
13
0
6
21
1
0
0
1
22
MAHARASTRA
8
0
4
12
83
0
1
84
96
Country Total
378
12
163
555
1417
2
7
1426
1981
*****

Annex-3

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF STARRED QUESTION NO 36 TO BE ANSWERED ON 1ST DECEMBER, 2015 IN LOK SABHA.

State-wise details of storage capacity alongwith stock held in FCI godowns for the year 2012-13.

(fig in lakh tons)

S.No
Region/UT
Covered capacity
CAP capacity
Grand Total
Stocks Held
Owned
Hired
Total
Owned
Hired
Total
1
BIHAR
3.66
2.51
6.17
1.00
0.00
1.00

7.17
3.44
2
JHARKHAND
0.67
0.64
1.31
0.05
0.00
0.05
1.36
0.74
3
ORISSA
3.02
3.07
6.09
0.00
0.00
0.00
6.09
4.42
4
WEST BENGAL
8.40
2.00
10.40
0.51
0.00
0.51
10.91
5.15
5
SIKKIM
0.10
0.01
0.11
0.00
0.00
0.00
0.11
0.08
6
ASSAM
2.12
0.77
2.89
0.00
0.00
0.00
2.89
2.20
7
ARUNACHAL PD
0.18
0.05
0.23
0.00
0.00
0.00
0.23
0.16
8
MEGHALAYA
0.14
0.12
0.26
0.00
0.00
0.00
0.26

0.23
9
MIZORAM
0.25
0.01
0.26
0.00
0.00
0.00
0.26
0.16
10
TRIPURA
0.33
0.19
0.52
0.00
0.00
0.00
0.52
0.35
11
MANIPUR
0.23
0.07
0.30
0.00
0.00
0.00
0.30
0.28
12
NAGALAND
0.20
0.13
0.33
0.00
0.00
0.00
0.33
0.29
13
DELHI
3.36
0.00
3.36
0.31
0.00
0.31
3.67
1.50
14
HARYANA
7.68
22.44
30.12
3.33
0.01
3.34
33.46
26.35
15
HIMACHAL PD.
0.19
0.16
0.35
0.00
0.00
0.00
0.35
0.23

16
J & K
1.03
0.28
1.31
0.10
0.00
0.10
1.41
0.89
17
PUNJAB
21.17
68.50
89.67
7.14
2.76
9.90
99.57
84.11
18
CHANDIGARH
1.07
2.37
3.44
0.17
0.06
0.23
3.67
3.47
19
RAJASTHAN
7.06
12.35
19.41
1.85
5.02
6.87
26.28
16.31
20
UTTAR PRADESH
14.95
33.97
48.92
5.19
3.21
8.40
57.32
27.82
21
UTTARAKHAND
0.66
1.17
1.83
0.21
0.01
0.22
2.05
1.66
22
ANDHRA PRADESH
12.66
30.96
43.62
2.62
0.00
2.62
46.24
38.27
23

ANDAMAN NIKOBAR
0.07
0.00
0.07
0.00
0.00
0.00
0.07
0.06
24
KERALA
5.17
0.00
5.17
0.20
0.00
0.20
5.37
3.25
25
KARNATAKA
3.81
3.97
7.78
1.36
0.00
1.36
9.14
7.63
26
TAMIL NADU
5.80
3.88
9.68
0.61
0.00
0.61
10.29
6.98
27
PONDICHERRY
0.44
0.27
0.71
0.06
0.00
0.06
0.77
0.55
28
GUJARAT
5.00
3.11
8.11
0.27
0.00
0.27
8.38
7.95
29
MAHARASHTRA
11.90
10.20
22.10
1.02
0.00
1.02
23.12
16.54
30
GOA

0.15
0.05
0.20
0.00
0.00
0.00
0.20
0.11
31
MADHYA PRADESH
3.37
2.08
5.45
0.36
0.00
0.36
5.81
3.00
32
CHHATTISGARH
5.12
4.62
9.74
0.01
0.00
0.01
9.75
4.78
GRAND TOTAL
129.96
209.95
339.91
26.37
11.07
37.44
377.35
268.96
*****

Annex-4

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF STARRED QUESTION NO 36 TO BE ANSWERED ON 1ST DECEMBER, 2015 IN LOK SABHA.

State-wise details of storage capacity alongwith stock held in FCI godowns for the year 2013-14.

(fig in lakh tons)

S.No
Region/UT
Covered capacity
CAP capacity
Grand Total
Stocks Held
Owned
Hired
Total
Owned
Hired
Total
1
BIHAR
3.66
2.48
6.14
1.00
0.00
1.00
7.14
4.32
2
JHARKHAND
0.67
1.07
1.74
0.05

0.00
0.05
1.79
1.01
3
ORISSA
3.02
2.83
5.85
0.00
0.00
0.00
5.85
3.15
4
WEST BENGAL
8.40
2.00
10.40
0.51
0.00
0.51
10.91
2.79
5
SIKKIM
0.10
0.01
0.11
0.00
0.00
0.00
0.11
0.05
6
ASSAM
2.12
0.92
3.04
0.00
0.00
0.00
3.04
2.09
7
ARUNACHAL PD
0.18
0.05
0.23
0.00
0.00
0.00
0.23
0.15
8
MEGHALAYA
0.14
0.12
0.26
0.00
0.00
0.00
0.26
0.12
9
MIZORAM
0.25
0.01
0.26
0.00
0.00

0.00
0.26
0.20
10
TRIPURA
0.33
0.09
0.42
0.00
0.00
0.00
0.42
0.18
11
MANIPUR
0.28
0.04
0.32
0.00
0.00
0.00
0.32
0.13
12
NAGALAND
0.20
0.13
0.33
0.00
0.00
0.00
0.33
0.24
13
DELHI
3.36
0.00
3.36
0.31
0.00
0.31
3.67
1.24
14
HARYANA
7.68
29.24
36.92
3.33
0.00
3.33
40.25
25.00
15
HIMACHAL PD.
0.19
0.16
0.35
0.00
0.00
0.00
0.35
0.24
16
J & K
1.03
0.62
1.65
0.10
0.00
0.10

1.75
1.22
17
PUNJAB
21.17
82.11
103.28
7.14
2.71
9.85
113.13
98.30
18
CHANDIGARH
1.07
2.64
3.71
0.17
0.08
0.25
3.96
3.59
19
RAJASTHAN
7.06
14.75
21.81
1.85
1.08
2.93
24.74
13.73
20
UTTAR PRADESH
14.95
26.92
41.87
5.19
0.00
5.19
47.06
25.26
21
UTTARAKHAND
0.66
1.20
1.86
0.21
0.00
0.21
2.07
1.48
22
ANDHRA PRADESH
12.66
14.33
26.99
2.62
0.00
2.62
29.61
19.45
23
ANDAMAN NIKOBAR
0.07
0.00
0.07
0.00
0.00
0.00
0.07

0.03
24
KERALA
5.19
0.05
5.24
0.21
0.00
0.21
5.45
3.35
25
KARNATAKA
3.81
3.58
7.39
1.36
0.00
1.36
8.75
5.55
26
TAMIL NADU
5.80
4.59
10.39
0.61
0.00
0.61
11.00
7.27
27
PONDICHERRY
0.44
0.27
0.71
0.06
0.00
0.06
0.77
0.57
28
GUJARAT
5.00
2.19
7.19
0.27
0.00
0.27
7.46
5.28
29
MAHARASHTRA
11.90
11.69
23.59
1.02
0.00
1.02
24.61
12.53
30
GOA
0.15
0.05
0.20
0.00
0.00
0.00
0.20
0.10

31
MADHYA PRADESH
3.37
0.95
4.32
0.36
0.00
0.36
4.68
1.43
32
CHHATTISGARH
5.12
3.53
8.65
0.01
0.00
0.01
8.66
5.63
GRAND TOTAL
130.03
208.62
338.65
26.38
3.87
30.25
368.90
245.68
*****
Annex-5
ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF STARRED QUESTION NO 36 TO BE ANSWERED ON 1ST DECEMBER, 2015 IN LOK SABHA.
State-wise details of storage capacity alongwith stock held in FCI godowns for the year 2014-15.
(fig in lakh tons)
S.No
Region/UT
Covered capacity
CAP capacity
Grand Total
Stocks Held
Owned
Hired
Total
Owned
Hired
Total
1
BIHAR
3.66
2.37
6.03
1.00
0.00
1.00
7.03
3.60
2
JHARKHAND
0.67
1.52
2.19
0.05
0.00
0.05
2.24
1.14
3
ORISSA
3.12
2.49

5.61
0.00
0.00
0.00
5.61
4.13
4
WEST BENGAL
8.40
1.14
9.54
0.51
0.00
0.51
10.05
5.97
5
SIKKIM
0.10
0.01
0.11
0.00
0.00
0.00
0.11
0.01
6
ASSAM
2.14
1.04
3.18
0.00
0.00
0.00
3.18
2.44
7
ARUNACHAL PD
0.18
0.05
0.23
0.00
0.00
0.00
0.23
0.14
8
MEGHALAYA
0.14
0.14
0.28
0.00
0.00
0.00
0.28
0.25
9
MIZORAM
0.25
0.00
0.25
0.00
0.00
0.00
0.25
0.23
10
TRIPURA
0.29
0.08
0.37

0.00
0.00
0.00
0.37
0.27
11
MANIPUR
0.28
0.04
0.32
0.00
0.00
0.00
0.32
0.31
12
NAGALAND
0.20
0.13
0.33
0.00
0.00
0.00
0.33
0.36
13
DELHI
3.36
0.00
3.36
0.31
0.00
0.31
3.67
2.06
14
HARYANA
7.68
36.42
44.10
3.33
0.00
3.33
47.43
27.17
15
HIMACHAL PD.
0.19
0.29
0.48
0.00
0.00
0.00
0.48
0.30
16
J & K
1.03
1.15
2.18
0.10
0.00
0.10
2.28
1.56
17
PUNJAB
21.17
78.47
99.64
7.14

1.43
8.57
108.21
68.57
18
CHANDIGARH
1.07
2.48
3.55
0.17
0.00
0.17
3.72
2.61
19
RAJASTHAN
7.06
13.93
20.99
1.85
0.00
1.85
22.84
14.48
20
UTTAR PRADESH
14.95
24.13
39.08
5.19
0.00
5.19
44.27
31.43
21
UTTARAKHAND
0.66
1.01
1.67
0.21
0.00
0.21
1.88
1.52
22
ANDHRA PRADESH
7.29
7.06
14.35
1.60
0.00
1.60
15.95
10.47
23
ANDAMAN NIKOBAR
0.07
0.00
0.07
0.00
0.00
0.00
0.07
0.05
24
TELANGANA
5.37
2.40
7.77
1.02
0.00

1.02
8.79
2.90
25
KERALA
5.29
0.05
5.34
0.21
0.00
0.21
5.55
3.84
26
KARNATAKA
3.81
3.34
7.15
1.36
0.00
1.36
8.51
5.28
27
TAMIL NADU
5.80
4.63
10.43
0.25
0.00
0.25
10.68
6.47
28
PONDICHERRY
0.44
0.43
0.87
0.06
0.00
0.06
0.93
0.77
29
GUJARAT
5.00
2.35
7.35
0.27
0.00
0.27
7.62
6.07
30
MAHARASHTRA
8.85
10.33
19.18
1.02
0.00
1.02
20.20
14.30
31
GOA
0.15
0.05
0.20
0.00
0.00
0.00

0.20
0.18
32
MADHYA PRADESH
3.37
1.16
4.53
0.36
0.00
0.36
4.89
0.95
33
CHHATTISGARH
5.12
3.33
8.45
0.01
0.00
0.01
8.46
5.74
GRAND TOTAL
127.16
202.02
329.18
26.02
1.43
27.45
356.63
225.57
*****

Annex-6

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF STARRED QUESTION NO 36 TO BE ANSWERED ON 1ST DECEMBER, 2015 IN LOK SABHA.

State-wise details of storage capacity alongwith stock held in FCI godowns for the year 2015-16 (till October 2015).

(fig in lakh tons)

S.No
Region/UT
Covered capacity
CAP capacity
Grand Total
Stocks Held
Owned
Hired
Total
Owned
Hired
Total
1
BIHAR
3.66
2.61
6.27
1.00
0.00
1.00
7.27
3.85
2
JHARKHAND
0.67
1.57
2.24
0.05
0.00
0.05
2.29
1.90
3
ORISSA

3.12
2.44
5.56
0.00
0.00
0.00
5.56
4.71
4
WEST BENGAL
8.40
1.14
9.54
0.51
0.00
0.51
10.05
6.60
5
SIKKIM
0.10
0.01
0.11
0.00
0.00
0.00
0.11
0.07
6
ASSAM
2.70
1.02
3.72
0.00
0.00
0.00
3.72
3.05
7
ARUNACHAL PD
0.18
0.04
0.22
0.00
0.00
0.00
0.22
0.18
8
MEGHALAYA
0.14
0.14
0.28
0.00
0.00
0.00
0.28
0.23
9
MIZORAM
0.25
0.00
0.25
0.00
0.00
0.00
0.25
0.16
10
TRIPURA
0.29

0.07
0.36
0.00
0.00
0.00
0.36
0.13
11
MANIPUR
0.28
0.04
0.32
0.00
0.00
0.00
0.32
0.20
12
NAGALAND
0.20
0.13
0.33
0.00
0.00
0.00
0.33
0.31
13
DELHI
3.36
0.00
3.36
0.31
0.00
0.31
3.67
2.18
14
HARYANA
7.68
42.84
50.52
3.33
0.00
3.33
53.85
45.58
15
HIMACHAL PD.
0.19
0.30
0.49
0.00
0.00
0.00
0.49
0.37
16
J & K
1.03
1.28
2.31
0.10
0.00
0.10
2.41
1.88
17
PUNJAB
22.24
83.17

105.41
7.31
0.09
7.40
112.81
65.83
18
CHANDIGARH
0.00
0.06
0.06
0.00
0.00
0.00
0.06
0.04
19
RAJASTHAN
7.06
11.43
18.49
1.85
0.00
1.85
20.34
17.64
20
UTTAR PRADESH
14.95
28.77
43.72
5.19
0.00
5.19
48.91
31.96
21
UTTARAKHAND
0.66
0.98
1.64
0.21
0.00
0.21
1.85
1.44
22
ANDHRA PRADESH
7.29
7.30
14.59
1.60
0.00
1.60
16.19
12.21
23
ANDAMAN NIKOBAR
0.07
0.00
0.07
0.00
0.00
0.00
0.07
0.06
24
TELANGANA
5.37
3.79
9.16

1.02
0.00
1.02
10.18
9.36
25
KERALA
5.29
0.05
5.34
0.21
0.00
0.21
5.55
4.62
26
KARNATAKA
3.81
3.34
7.15
1.36
0.00
1.36
8.51
7.46
27
TAMIL NADU
5.80
4.31
10.11
0.25
0.00
0.25
10.36
8.43
28
PONDICHERRY
0.44
0.49
0.93
0.06
0.00
0.06
0.99
0.82
29
GUJARAT
5.00
2.06
7.06
0.27
0.00
0.27
7.33
5.63
30
MAHARASHTRA
8.85
10.45
19.30
1.02
0.00
1.02
20.32
14.56
31
GOA
0.15
0.05
0.20
0.00

0.00
0.00
0.20
0.18
32
MADHYA PRADESH
3.37
0.05
3.42
0.36
0.00
0.36
3.78
1.75
33
CHHATTISGARH
5.12
3.11
8.23
0.01
0.00
0.01
8.24
4.16
GRAND TOTAL
127.72
213.04
340.76
26.02
0.09
26.11
366.87
257.55
****